

Section C - Description/Specifications/Statement of Work

Statement of Work (SOW)

Critical Steam System Support

1.0 INTRODUCTION

1.0.1 The Naval Surface Warfare Center Philadelphia Division (NSWCPD) is a Department of Defense entity responsible for research and development, test and evaluation, engineering and fleet support organization for the Navy's ships, submarines, military watercraft and unmanned vehicles. This requirement is for NSWCPD Code 41, which is responsible for Main Propulsion Steam and Auxiliary Machinery Systems.

1.0.2 This contract is for non-personal services. It does not create employment rights with the U.S. Government whether actual, inherent, or implied

1.0.3 Government / Contractor Relationship

- a). The services to be delivered under this contract are non-personal services and the parties recognize and agree that no employer-employee relationship exists or will exist under the contract between the Government and the Contractor's personnel. Therefore, it is in the best interest of the Government to provide both parties a full understanding of their respective obligations.
- b). The Contractor employees shall identify themselves as Contractor personnel by introducing themselves or being introduced as Contractor personnel and displaying distinguishable badges or other visible identification for meetings with Government personnel. In addition, Contractor personnel shall appropriately identify themselves as Contractor employees in telephone conversations and in formal and informal written correspondence.
- c). Contractor personnel under this contract shall not engage in any of the inherently Governmental functions listed at FAR Subpart 7.5 or DFARS Subpart 207.5.
- d). Employee Relationship:
 - 1) The services to be performed under this contract do not require the Contractor or its personnel to exercise personal judgment and discretion on behalf of the Government. Contractor's personnel will act and exercise personal judgment and discretion on behalf of the Contractor.
 - 2) Rules, regulations, directives, and requirements that are issued by the U. S. Navy and NSWCPD under its responsibility for good order, administration, and security; personnel who enter a Government installation or who travel on Government transportation. This is not to be construed or interpreted to establish any degree of Government is inconsistent with a non-personal services contract.
- e). Inapplicability of Employee Benefits: This contract does not create an employer-employee relationship. Accordingly, entitlements and benefits applicable to such relationships do not apply.
- f). Notice. It is the Contractor's, as well as the Government's, responsibility to monitor contract activities and notify the Contracting Officer if the Contractor believes that the intent of this Section has been or may be violated.
 - 1) The Contractor shall notify the Contracting Officer in writing via letter or email within three (3) calendar days from the date of any incident that the Contractor considers a violation of this Section. The notice should include the date, nature, and circumstances of the conduct; the name, function, and activity of each Government employee official or employee involved or knowledgeable about such conduct; identify any documents or substance of any oral communication involved in the conduct; and the estimated date when, absent a response, cost, schedule or performance will be impacted.
 - 2) The Contracting Officer will, within five (5) calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer will either:
 - (i) Confirm the conduct is in violation and when necessary direct the mode of further performance,
 - (ii) Countermand any communication regarded as a violation,
 - (iii) Deny that the conduct constitutes a violation and when necessary direct the mode of further performance, or
 - (iv) In the event the notice is inadequate to make a decision, advise the Contractor what additional information is required, and establish the date by which it should be provided to the Contractor.

1.1 BACKGROUND

Code 412 is responsible for the engineering and logistics support of the steam systems of numerous Navy vessels and facilities. Current programs under Code 412's responsibility include, the NSWCPD Steam Systems Safety and Reliability Program, Amphibious Ship Steam Propulsion Plant Readiness and Safety Program, LCC-19 Extended Service Life Program (ESLP), Surface Ship HM&E Sustainment Program, LHD Midlife Program, and DOD Facilities Inspection Program.

Specific components and systems include, but are not limited to: Electronic Automatic Boiler and Auxiliary Controls (EABC/EAUX), Steam Forced Draft Blowers, Electric Port Use Fans (PUF), Main and Auxiliary Steam Turbine Driven Pumps, Steam Ships Service Turbine Generators (SSTG), Main and Auxiliary Steam and Fluid Systems Valves of various types and materials (including MIC Level 1 requirements or similar), Marine and Stationary Steam Boilers and Appurtenances (Bottom Blow Valves, Soot Blowers, Burners, Motor Operated (Air/Electric) Valves, Safety Valves (including GIS Safety Valves and their associated Control Panels), Gage Glass Assemblies, and Burner Equipment), Deaerating Feed Tanks (DFTs) and components and all types of Pressure Vessel Piping.

1.2 SCOPE OF WORK

This effort is to help ensure Amphibious Surface Ship readiness and safety, and requires modernization-engineering and life-cycle engineering support for Hull, Mechanical, and Electrical (HM&E) and steam-propulsion plant systems/equipment of Navy vessels, as well as for the associated material-staging support. Duties include, maintenance & repair planning, industrial support, and installation service support, and for the associated program management and logistics support.

2.0 APPLICABLE DOCUMENTS

2.1 Naval Ships' Technical Manual (NSTM) Chapter 231, Propulsion and SSTG Steam Turbines S9086-G9-STM-010, Rev 10 04/01/2015

2.2 Naval Ships' Technical Manual (NSTM) Chapter 221, Boilers S9086-GY-STM-010, 0901-LP-011- 9820, Rev 07 10/01/2015

- 2.3 NSTM Chapter 505 Piping Systems, S9086-RK-STM-010 Rev 05 04/01/2013
- 2.4 MIL-PRF-28000B Notice 1 Digital representation for communication of product data; Initial Graphics 4/22/2010
- 2.5 MIL-PRF-28001C NOTICE 1 Mark up requirements and Generic Style Specifications for Exchange of Text and its Presentation 4/22/2010
- 2.6 MIL-STD-3034A VALID NOTICE 1 Department of Defense Standard Practice Reliability-Centered Maintenance (RCM) Process dated 21 January 2011 4/15/2019
- 2.7 MIL-PRF-28002 C NOTICE 1 Requirements for Raster Graphics Representation in Binary Format 4/22/2010
- 2.8 MIL-PRF-28003 B Notice 1 Digital representation for communications of illustration data; Computer Graphics Metafile (CGM) Applications profile 4/22/2010
- 2.9 MIL-STD-38784A CHANGE 2 REDLINE Standard Practice for Manuals, Technical: General Style and Format Requirements 9/4/2018
- 2.10 Ship Alteration Drawings Preparation Technical Specification TS9090-600A, June 2002
- 2.11 General Specifications of Overhaul (GSO) (NAVSEA S9AAO-AB-GOS-010, Rev 7, 15 April 2015)
- 2.12 MIL-P-24534A VALID NOTICE 1 (21 Mar 1991): Planned Maintenance Subsystem: Development of Maintenance Requirement Cards, Maintenance Index Pages, and Associated Documents
- 2.13 MIL-HDBK-502: DEPARTMENT OF DEFENSE HANDBOOK PRODUCT SUPPORT ANALYSIS, 8 March 2013
- 2.14 TS9090-400B Technical Instruction Guidance Document Version 1.4 titled, SHIP CHANGE DOCUMENT (SCD)
- 2.15 EOSS Development Handbook, <http://www.navsea.navy.mil/Home/WarfareCenters/NSWCCardero/Resourses/TechnicalInformationSystems/NavyXMLSGMLRepository/DTDSchemas/EOSS.aspx>
- 2.16 NAVSEA Technical Specifications 9090-310G, ALTERATIONS TO SHIPS ACCOMPLISHED BY ALTERATION INSTALLATION TEAMS, April 2009
- 2.17 MIL-STD-1689A (SH) Military Standard- Fabrication, Welding and Inspection of Ship Structure 11/23/1990
- 2.18 MIL-STD 777 F CHANGE 2 Notice 1 - Schedule of Piping, Valves, and Fittings and Associated Piping Components for Naval Surface Ships 2/13/2018
- 2.19 NAVSEA S9074-AQ-GIB-010 REV 00, Requirements for Welding and Brazing Procedure and Performance Qualification 08/01/1995
- 2.20 NAVSEA 0900-LP-001-7000, Fabrication and Inspection of Brazed Piping Systems 05/01/1979
- 2.21 NAVSEA 0948-LP-063-9010, Noise Isolation Pipe, Hanger Design 11/01/1969
- 2.22 NAVSEA S9086-VD-STM-020, Surface Preparation and Painting Rev 1. 12/19/1996
- 2.23 NAVSEA S9AAO-AA-SPN-010 Faying Surfaces between Dissimilar Metals
- 2.24 OSHA 29 CFR part 1910.134 Respiratory Protection, https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=STANDARDS&p_id=12716
- 2.25 OPNAVINST 4790.4C, Ship's Maintenance, Material and Management (3M) 03/14/2013
- 2.26 NAVSEA 0948-LP-045-7010, Rev 3 Material Control Standard 04/01/2005
- 2.27 NAVSEA Requirements For Fabrication Welding and Inspection, and Casting Inspection and Repair for Machinery, Piping, and Pressure Vessels; w/chg a Rev 00 S9074-AR-GIB-010, 08/01/1995
- 2.28 NAVSEA S9221-C1-GTP-010, Rev4 Navy Propulsion Boiler Overhaul and Repair Manual 03/31/2018
- 2.29 600 PSI Type V2M Main Boiler for LHD-1 Class, Volume 1 Rev 13 S9221-A3-MMO-A10 11/15/2017
- 2.30 Standard Navy Value Technical Manual NAVSEA 0948-LP-010-5000
- 2.31 Main and Auxiliary Steam Service Gate and Globe Valves 600PSI, Motor Actuated; Maintenance, , Rev 1 S6435-KA-MMA-010 03/31/1996
- 2.32 NAVSEA Standard Items (009-04, 009-74)
- 2.33 ASME Boiler and Pressure Vessel Code, <https://www.asme.org/shop/standards/new-releases/boiler-pressure-vessel-code-2013> BPVC-CC-BPV - 2019
- 2.34 ASME Power Piping Code, <https://www.asme.org/codes-standards/find-codes-standards/b31-1-power-piping>
- 2.35 The Joint Fleet Maintenance Manual (JFFM), <http://www.submepp.navy.mil/jfmm/index.htm>

(Copies of the above specification, standards, and handbooks are available from the Naval Publication and Forms Center, Standardization Documents Order Desk, 700 Robbins Ave Building-4D, Philadelphia, PA 19111-5094 or at <http://quicksearch.dla.mil/>).

These documents can be referenced at: www.website.gov

The Contractor shall reference and utilize the latest version available when performing tasks within this PWS.

3.0. REQUIREMENTS

3.1 HM&E and Steam Plant Readiness and Safety Engineering Support

Code 41 supports the Fleet and associated DoD Activities and Facilities and focuses on the HM&E and Steam Propulsion Plant (main steam, auxiliary steam, and steam plant support) and related systems, primarily for Amphibious Surface Ship Steam Propulsion Plants (LHDs 1-7, LCC-19) but work also includes associated NAVSEA programs such as the Steam Propulsion 2S COG Program. To help execute this mission, support in the following areas is required:

- 3.1.1 Inspection Support: NSWCPD Code 412 provides oversight, inspection, and repair recommendations for both Navy and MARAD/MSD shipboard-boilers and stationary plants include plants located at Army and Marine Corp Installations as well.

3.1.1.1 Contractor shall assist with Navy boiler inspections. Duties include the evaluation of material degradation, damage analysis, material-requirement analysis, and provide recommended approved modernizations/repairs.

3.1.1.2 Contractor shall provide support to the Boiler Inspector during work-definition meetings with Ship's Force. Contractor shall assist in determination of the Ship's Force work items. Support shall include Objective Quality Evidence (OQE) and associated data in support of work specifications provided.

3.1.2 Critical Repairs and 2S COG Support: The Office of the Chief of Naval Operation, Expeditionary Warfare Division (OPNAV N95) and US Fleet Forces Command (USFFC) have mandated that NSWCPD incorporate critical LHD 1 Class and LCC 19 steam plant components into the NAVSEA owned and managed 2S logistics assignment. This effort is intended to provide more material oversight for critical spares that are needed both during depot-level availabilities and for emergent use during in-service periods. NSWCPD Code 412 requires the Contractor to stage, overhaul, track, and distribute critical steam spares to the Fleet.

3.1.2.1 Contractor shall provide detailed overhaul, maintenance and repair specifications, work instructions, and repair parts lists for critical marine and stationary steam plant auxiliary equipment, and associated systems and component(s) to Ready For Issue (RFI); upgraded; and/or modernized status.

3.1.2.2 Items requiring heightened material pedigree (MIC Level 1) are required to be maintained throughout the inspection, refurbishment, staging, and distribution phases in accordance with MIC Level 1 standards and specifications.

3.1.2.3 Contractor shall assist in the development of requirements for steam equipment alterations, upgrades, or modernizations. Assistance includes the gathering of engineering data and specifications, and the development of execution Plans of Action & Milestones (POA&M's), "white paper" technical studies, cost estimates, and preparation of engineering documents including Ship Change Documents (SCDs), Selected Record Drawings (SRD's) and Quality Assurance Workbooks. Technical issues, equipment deficiencies, and potentially adverse conditions that could potentially negatively affect installation schedules and cost shall be immediately presented to the OSIC (i.e. changes to funding, insufficient allowable installation timeframes based on needed drawing changes, etc.).

3.1.2.4 Contractor shall inventory material for each alteration for completeness prior to the start of any installation. Contractor shall notify the appropriate OSIC of any perceived shortages for anything other than "off-the-shelf" incidental material. Contractor shall provide incidental material and all tools in accordance with the various Alteration Instructions and work items; special materials, tools, or test equipment required for Installation and Checkout, shall be obtained to support the installation or pre-fabrication. At the conclusion of each alteration; modification; or Technical Instruction (TI) effort, the incidental material used shall be documented and recommended disposition of material shall be presented to the OSIC. (CDRL A011).

3.1.2.5 Contractor shall perform engineering analyses in preparation for shipboard configuration changes by performing ship checks, arrangement and detailed drawing review to determine the scope of the installation requirements. This may include installations of refurbished components salvaged from decommissioned ship assets, and back-fitting more equipment in place of unsupported items. Contractor shall attend required Ship Production Meetings and provide meaningful input regarding status and recommendations.

3.1.2.6 Contractor shall execute Planning Yard and installing-activity Ship Installation Drawing (SID) and ILS comments, and update drawing packages to reflect as-found (b) conditions. Contractor shall develop instructions and drawings for installations. Contractor shall identify and resolve compatibility issues with other ships systems or subsystems proposed SCDs.

3.1.2.7 Contractor shall propose design alterations and develop test procedures for SCDs, based on research and test results, and submit to NSWCPD for approval.

3.1.2.8 Contractor shall update and/or create ILS, as required, if changes to original material or configuration are made by overhauls, upgrades, modernizations, or installation. Contractor shall perform ILS updates/development for new equipment, components and systems.

3.1.2.9 Contractor shall perform boiler support system ship checks, identify diagrammatic and labeling requirements, update information for existing and newly installed systems to assist in maintaining accurate configuration control of Engineering Operational Sequencing System (EOSS), and associated drawings such as Ship Selection Record Drawings (SSRDs). Contractor shall ensure EOSS is in agreement with SSRDs with regard to valve numbers and associated figures.

3.1.2.10 Provide timely updates to the existing critical spares equipment database. The database should include all harvested assets, refurbished assets, and any new equipment purchased by NSWCPD Code 412. It should be updated when RFI or new assets are provided to the fleet and carcasses are returned from the fleet.

3.1.3 Quality Assurance Support: NSWCPD Code 412 requires compliance with applicable rules and procedures for all alterations and installations, and consistency and proper documentation during the execution of all alterations and installations.

3.1.3.1 Contractor shall ensure that all shipboard or test site industrial work is accomplished in accordance with the latest NSTS 9090.310 and NAVSSESINST 4720.2 series documentation for quality control. Quality assurance procedures/workbooks shall be created for each new alteration and provided to the appropriate OSIC no less than 14 days prior to the start of production installation of each alteration.

3.2 Life Cycle Engineering Support: NSWCPD Code 412 develops logistics products such as technical manuals, technical publications, drawings, specifications, standards, and modifications to HM&E and Steam Propulsion Plant products.

3.2.1 Contractor shall provide supporting documentation to properly update logistics products [to include Allowance Parts Lists (APLs) and other Integrated Logistics Support (ILS) products] following alterations and modernization.

3.2.2 Contractor shall provide technical information and perform trade-off analyses for ways to improve mean time between failure (MTBF) of critical propulsion and auxiliary components.

3.2.3 Contractor shall investigate and report on methods to improve equipment life and increase maintainability/reparability.

3.3 Commonality of Systems, Subsystems, and Components

3.3.1 Contractors are directed to use standard architectures, design guidelines, specifications, and parts from the Shelf (virtual repository of standard architectures, design guidelines, specifications, and approved parts lists for Government and contractor design) and Standard Parts Catalog (SPC) whenever practical and to request that specified parts lists and/or specifications enable enterprise commodity sourcing, when feasible.

3.3.2 If access is requested for purposes of responding to an RFP, the RFP number and a short description of the requirement with contact information for the Contracting Lead for

RFP should be sent to: commonality_program@navy.mil. Accounts created for this purpose will be deactivated after 60 days. If award takes place in that time the contract number COR information should be provided to retain accounts.

3.3.3 Request access to the Virtual Shelf after award via Defense Acquisition University (DAU), <https://acc.dau.mil/VirtualShelf>, inquiries regarding issues with account creation level of access on the Virtual Shelf should be sent via e-mail to commonality_program@navy.mil with the contract number and contact information for the COR.

3.4 Manufacturing Phase-Out or Discontinuation of Production, Diminishing Sources, and Obsolete Materials or Components

3.4.1 The contractor shall notify the Contracting Officer immediately upon determining the unavailability of obsolete materials or components. The Contractor may recommend a solution to include the impact on the contract price and delivery. The Contractor shall not initiate any item redesign or incur any additional costs without the express, written authorization of the Contracting Officer.

4.0 DATA REQUIREMENTS

4.1 Contract Status Report (CDRL A001)

- 4.1.1 This report shall reflect both prime and Subcontractor data if applicable at the same level of detail.
- 4.1.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable the Government's approval must be received in writing within 5 business days before formal submission.

4.2 Travel/Trip Report (CDRL A002)

- 4.2.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.2.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR.

4.3 Contractor Personnel Roster (CDRL A003)

- 4.3.1 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR. This report shall reflect both prime and subcontractor data if applicable at the same level of detail.

4.4 Small Business Utilization Report (CDRL A004)

- 4.4.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.4.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR.

4.5 Technical Report - Study/Services (CDRL A005)

- 4.5.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.5.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR.

4.6 Developmental Design Drawings/Models and Associated Lists (CDRL A006)

- 4.6.1 Installation drawings shall be submitted NLT 45 days after shipcheck.
- 4.6.2 Drawing revisions shall be resubmitted to Code 412 NLT 14 days after Government return of comments/changes.

4.7 Engineering Documentation Product Drawings, Modified (CDRL A007)

- 4.7.1 Red-lined As-built installation drawings shall be submitted to Government NLT 30 days after installation completion.

4.8 Measurement System Evaluation (MSE) (CDRL A008)

- 4.8.1 QA Workbook for each ship modification shall be submitted to the Government 90 days before the first installation of each modification.
- 4.8.2 A completed QA workbook shall be submitted to the Government within 15 days after each installation is completed.

4.9 Installation Test Report (CDRL A009)

- 4.9.1 Provide to Government NLT 15 days after completion of each installation.

4.10 Logistics Product Data (CDRL A010)

- 4.10.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.10.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR.

4.11 Quality Conformance Inspection and Test Procedures (CDRL A011)

- 4.11.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.11.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR.

4.12 Repair Procedure (CDRL A012)

- 4.12.1 Repair procedures shall be generated and approved by the Government no less than 60 days prior to organizing industrial work.
- 4.12.2 Subsequent submissions to be accomplished as generated.

4.13 Shipboard Industrial Test Procedures (CDRL A013)

- 4.13.1 Repair procedures shall be generated and approved by the Government no less than 60 days prior to organizing industrial work.
- 4.13.2 Subsequent submissions to be accomplished as generated.

4.14 Equipment Inventory Records (EIRS) (CDRL A014)

- 4.14.1 EIRS must contain logistics data such as NSN, NIIN, APL, Part Numbers, OEM Name, Date of Manufacture/Refurbishment, MIC Level 1 Records (if applicable), and R Activity.
- 4.14.2 Subsequent submissions to include any modifications to material in various stages of refurbishment.

4.15 Program Progress Report (CDRL A015)

- 4.15.1 POAM schedule shall be in MS Project format Adobe PDF and shall include all milestones, sub-milestones, and task necessary to effectively monitor and manage the scope.
- 4.15.2 Biweekly POAM updates are required for reach instance of program deliverable.

4.16 Performance and Cost Report (CDRL A016)

- 4.16.1 Provide weekly status report on or around the 15th working day of each month. Include all ongoing efforts, formal projects, funds expended/projected, and tasking di Government.
- 4.16.2 Provide weekly status report on or around the 15th working day of each month.

4.17 Reliability and Maintainability Predictions Report (CDRL A017)

- 4.17.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.17.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR

4.18 CDMD-OA Metric Report (CDRL A018)

- 4.18.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.18.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR

4.19 Training Materials (CDRL A019)

- 4.19.1 Shall include materials to conduct shipboard, classroom, and virtual training.

4.20 Obsolescence Alert Notice (CDRL A020)

- 4.20.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.20.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR

4.21 Reliability-Centered Maintenance (RCM) Class Maintenance Plan (CMP) (CDRL A021)

- 4.21.1 This report shall reflect both prime and subcontractor data if applicable at the same level of detail.
- 4.21.2 The CDRL shall be delivered electronically, unless otherwise stated, and while Contractor's format is acceptable, Government's approval is required from the COR

4.22 Briefing Materials (CDRL A022)

- 4.22.1 Briefing materials shall include all materials for verbal and visual representation of work planned, accomplished, and project to include data calls.

4.23 Design Data and Calculations (CDRL A023)

- 4.23.1 Design data and calculations shall be in AutoCAD (.dwg) or Adobe (.pdf) formats.

4.24 Engineering and Technical Services Accomplishment Report (CDRL A024)

- 4.24.1 Engineering and technical reports shall be in Microsoft Word (.doc) format or Adobe (.pdf) format.

4.25 Inspection Method Sheet (CDRL A025)

- 4.25.1 This form shall include all object quality evidence (OQE) necessary to demonstrate that any item manufactured or utilized conforms to requirements and specifications.

4.26 Inventory/Utilization Data Report (Critical Spares Equipment Database)**(CDRL A026)**

- 4.26.1 This form shall include all object quality evidence (OQE) necessary to demonstrate that any item manufactured

4.27 Quality Management System (QMS) Manual (CDRL A027)

- 4.27.1 Quality Management System (QMS) Manual, in accordance with ISO 9001:2015, is required.

5.0 SECURITY REQUIREMENTS

- 5.1 The Contractor is responsible for completing all required Government mandated training to maintain security and network access to government sites and IT systems to include b limited to: Antiterrorism Level 1 Awareness; DoD Cyber Awareness Challenge; Combatting Human Trafficking; Records Management in the DON: Everyone's Responsibility; Tr and Readiness: The Active Shooter; Constitution Day; NAVSEA Introduction to Controlled Unclassified Information; Operations Security (OPSEC); NAVSEA Counterintelli Training; Privacy and Personally Identifiable Information (PII) Awareness Training; and NAVSEA Physical Security training. Certificates of successful completion shall be sent COR and as otherwise specified in the contract. Certificates of successful completion shall be sent to the COR and as otherwise specified in the contract.

- 5.2 In accordance with the NISPOM DoD 5220.22M, Contractor personnel that require access to Department of Navy (DON) information systems and/or work on-site require ar investigation or favorable adjudicated Tier 3 by the Vetting Risk Operations Center (VROC). An interim clearance is granted by VROC and recorded in the Joint Personnel Adjudi System (JPAS). An open or closed investigation with a favorable adjudication is required prior to issuance of a badge providing access to NSWCPD buildings. Furthermore, if the

Central Adjudication Facility, have made an unfavorable determination access will be denied. For Common Access Card (CAC) you must have an open investigation and or favorable investigation. Interim security clearance are acceptable for a CAC. Access will be denied for anyone that has eligibility pending in JPAS.

5.3 Contractor personnel that require a badge to work on-site at one of the NSWCPD sites must provide an I-9 form to verify proof of citizenship. The I-9 form should be signed by the company Facility Security Officer or the company Human Resource Department. In addition to the I-9 form, Contractors shall also bring their birth certificate, current United States Passport or naturalization certificate and state issued ID to the NSWCPD Security Officer at the time of badge request to verify citizenship. Finally, contractors shall supply a copy of their OPSEC Training Certificate or other proof that the training has been completed.

5.4 Construction badges for contractor personnel that work on-site at one of the NSWCPD sites will be good for 60 days.

5.5 A Facility Access Determination (FAD) will be completed on any contractor that does not have a favorable adjudicated investigation in JPAS and is requesting swipe/non-swipe access to our buildings in excess of 120 days. Any contractor that has unfavorable information that has not been favorably adjudicated by Department of Defense Central Adjudication Facility (DOD CAF) will not be issued a badge.

5.6 This effort may require access to classified information up to the CONFIDENTIAL level. No classified data will be generated, however, NNPI data may be accessed or stored by the Contractor. The Contractor is required to have and maintain a CONFIDENTIAL clearance. The requirements of the attached DD Form 254 apply.

5.6.1. An Active CONFIDENTIAL Facility Clearance (FCL) is required for performance on this contract. The contractor must have safeguarding Level of CONFIDENTIAL.

5.7 The Contractor shall appoint a Facility Security Officer (FSO), who shall (1) be responsible for all security aspects of the work performed under this contract, (2) assure compliance with the National Industrial Security Program Operating Manual (NISPOM) (DOD 5220.22-M), and (3) assure compliance with any written instructions from the work site Security POC.

5.8 The Prime Contractor shall:

5.8.1 Forward signed copies of DD254s provided to subcontractors to the Naval Surface Warfare Center Philadelphia Division (NSWCPD), ATTN: Security.

5.8.2 Direct the subcontractor to obtain approval, through the prime Contractor, for the public release of information received or generated by the sub through the prime Contractor.

5.8.3 Submit the subcontractor request for public release through the technical point of contact identified on the DD 254.

5.9 The planned utilization of non-U.S. Citizens in the performance of this contract effort must be identified by name and country of citizenship in the proposal. Foreign Nationals shall not be allowed access to classified or critical program information unless approved on a case by case basis by DSS.

5.10. U-NNPI SECURITY REQUIREMENTS

5.10.1 Security Classification Guidance is as follows of portions of the tasking on this contract when invoked in the contract statement of work:

5.10.1.1 Contractor requires access to information and equipment classified at the Confidential National Security Information (NSI) level in order to provide industrial support to facilities that actively supports the Navy Nuclear Propulsion Program (NNPP).

5.10.1.2 All contractor personnel accessing classified information or classified material associated with the performance work relative to the resultant contract must be United States citizens and shall have and maintain at a minimum Confidential security clearance.

5.10.1.3 The Contractor is responsible for completing all required government mandated training to maintain security and network access to government sites and IT systems, as required for support.

5.10.2 U-NNPI

5.10.2.1. Purpose. The Contractor hereby agrees that when provided documents (specifications, drawings, etc.) that are marked as containing NOFORN sensitive information that is controlled pursuant to Federal law, the information contained therein and generated as part of the inquiry shall be used only for the purpose stated in the contract and shall not be transmitted outside the company (unless such transmittals comply with the detailed guidance of the contract) or to any foreign national within the company. While in use, the information shall be protected from unauthorized observation and shall be kept secure so as to preclude access by anyone not having a legitimate need to view them. The documents shall be copied unless done in conformance with the detailed guidance of the contract. All the documents shall be promptly returned in their entirety, unless authorized for proper retention, following completion of the contract.

5.10.2.2 Specific Requirements for Protecting U-NNPI

- a) Only U.S. citizens who have an NTK required to execute the contract shall be allowed access to U-NNPI.
- b) When not in direct control of an authorized individual, U-NNPI must be secured in a locked container (e.g., file cabinet, desk, safe). Access to the container by unauthorized persons can access it, and compromise of the container would be obvious at sight. Containers should have no labels that indicate the contents. If released, U-NNPI must remain in the personal possession of the individual. At no time should U-NNPI be left unsecured (e.g., in a home or automobile, or unattended in baggage).
- c) U-NNPI documents will have the word NOFORN at the top and bottom of each page. The cover sheet will have the warning statement shown below. Documents that reproduce, expand or modify marked information shall be marked and controlled in the same way as the original. Media such as video tape shall be marked and controlled similar to the markings on the original information.
- d) U-NNPI may not be processed on networked computers with outside access unless approved by CNO (N00N). If desired, the company may submit a proposal to use company computer systems. Personally owned computing systems, such as personal computers, laptops, personal digital assistants, and other portable electronic devices, are not authorized for processing NNPI. Exceptions require the specific approval of the cognizant DAA and CNO (N00N).
- e) U-NNPI may be faxed within the continental United States and Hawaii provided there is an authorized individual waiting to receive the document and properly received documents shall not be faxed to facilities outside the continental United States, including military installations, unless encrypted by means approved by CNO (N00N).
- f) U-NNPI may be sent within the continental United States and Hawaii via first class mail in a single opaque envelope that has no markings indicating the nature of the contents.
- g) Documents containing U-NNPI shall be disposed of as classified material.
- h) Report any attempts to elicit U-NNPI by unauthorized persons to the appropriate security personnel.
- i) Report any compromises of U-NNPI to the appropriate security personnel. This includes intentional or unintentional public release via such methods as theft, loss of material not shredded, disks lost), placement on Web site, transmission via email, or violation of the information system containing U-NNPI.
- j) The only approved storage for U-NNPI is CDMS NOFORN.

6.0 PLACE OF PERFORMANCE

6.1 The contractor's primary place of performance shall be at the contractor's facility within 30 miles of Philadelphia, PA. It is estimated that 100% of the work will occur off-site at the contractor facility.

7.0 TRAVEL

7.1 The Contractor may be required to travel from the primary performance location when supporting this requirement. The estimated number of trips is 11 per year.

CONUS/OCONUS	ORIGIN:	DESTINATION:	# of Days Per Trip	# of Trips	# of People
CONUS	Philadelphia	Naval Station, Norfolk, VA	5	8	2
CONUS	Philadelphia	Norfolk Naval Shipyard (NNSY), Portsmouth, VA	5	4	2
CONUS	Philadelphia	Naval Station, Mayport, FL	5	8	2
CONUS	Philadelphia	Naval Station, San Diego, CA	5	8	2
CONUS	Philadelphia	Naval Base, Coronado, CA	5	4	2
CONUS	Philadelphia	Puget Sound Naval Shipyard & Intermediate Maintenance Facility (PSNS&IMF), Bremerton, WA	5	4	2
CONUS	Philadelphia	Naval Station Everett, WA	5	2	2
CONUS	Philadelphia	Naval Base Kitsap, WA	5	2	2
OCONUS	Philadelphia	Ship Repair Facility (SRF) and Combined Fleet Activities (CFAY), Japan	5	4	2
OCONUS	Philadelphia	SFF Detachment and Combined Fleet Activities Sasebo (CFAS), Japan	5	4	2
CONUS	Philadelphia	Naval Station Pearl Harbor, HI	5	4	2
OCONUS	Philadelphia	Rijeka, Croatia	5	1	2
CONUS	Philadelphia	Panama City, FL	5	2	2

7.2 The number of times the Contractor may be required to travel to each location cited above may vary as program requirements dictate, provided that the total estimated travel cost is not exceeded. The numbers of trips and types of personnel traveling shall be limited to the minimum required to accomplish work requirements. All travel shall be approved by the COR and Contracting Officer before travel occurs. Approval may be via the Technical Instruction (TI). In accordance with the TI instructions, before initiating any travel the Contractor(s) shall submit a detailed and fully-burdened estimate that includes the number of employees traveling, their expected travel costs for airfare, lodging, per diem, rental car, taxi/mileage and any other costs or actions requiring approval. The travel estimate shall be submitted to the Contracting Officer's Representative (COR) and Contract Specialist. Actuals cost, resulting from the performance of travel requirements, shall be reported as part of the Contractor's monthly status report. The reportable cost shall also be traceable to the Contractor's invoice.

7.3 All travel shall be conducted in accordance with FAR 31.205-46, Travel Costs, and B-231-H001 Travel Cost (NAVSEA) and shall be pre-approved by the COR. The Contractor shall submit travel reports in accordance with DI-MISC-81943 (CDRL A002).

7.4 Travel Costs

7.4.1 The current "maximum per diem" rates are set forth in the (i) Federal Travel Regulations for travel in the Continental United States; (ii) Joint Travel Regulations for Overseas Non-Foreign areas (e.g., Alaska, Hawaii, Guam, Puerto Rico, etc.); and (ii) Department of State (DOS) prescribed rates for foreign overseas locations.

8.0 GOVERNMENT FURNISHED PROPERTY

N/A

9.0 GOVERNMENT FURNISHED INFORMATION

N/A

10.0 PURCHASES

10.1 Only items directly used and incidental to the services for this contract and for work within the scope of the Statement of Work, shall be purchased under the Other Direct Cost (ODC) line items. Individual purchases above \$10,000 shall be approved by the Contracting Officer prior to purchase by the Contractor. The purchase request and supporting documentation shall be submitted via email to the Contracting Officer and the Contracting Officer's Representative (COR) it shall be itemized and contain the cost or price analysis performed by the Contractor to determine the reasonableness of the pricing. Provide copies of price estimates from at least 2 vendors.

10.2 Information Technology (IT) equipment, or services must be approved by the proper approval authority. All IT requirements, regardless of dollar amount, submitted under this contract shall be submitted to the PCO for review and approval prior to purchase. The definition of information technology is identical to that of the Clinger-Cohen Act, that is, any equipment or interconnected system or subsystem of equipment that is used in the automatic acquisition, storage, manipulation, management, movement, control, display, switching, interchange, transmission, or reception of data or information. Information technology includes computers, ancillary equipment, software, firmware and similar procedures, services (including support services), and related resources.

11.0 COUNTERFEIT MATERIAL PREVENTION

N/A

12.0 PERSONNEL

12.1 Personnel requirements. All persons proposed in key and non-key labor categories shall be U.S. Citizens holding at least a current CONFIDENTIAL clearance, or ability to obtain one.

12.2 Clause 52.222-2 "Payment for Overtime Premiums" will provide for the total approved dollar amount of overtime premium or will state "zero" if not approved. If overtime premium has not been approved under this contract in accordance with Clause 52.222-2, overtime effort to be performed shall be requested from the Contracting Officer prior to performance of premium overtime. For overtime premium costs to be allowable costs; the Contracting Officer is required to approve the performance of overtime prior to the actual performance of overtime. The dollar amount in FAR 52.222-2 shall equal overtime premium negotiated between the Government and the prime contractor. This overtime premium amount shall equal the prime contractor's unburdened premium OT labor costs plus the subcontractors' fully-burdened premium OT labor costs.

12.3 The level of effort for the performance of the resultant contract is based on the following labor categories and total hours:

Title	eCRAFT Code	Key	GOVT-Site /KR-Site	Hours	OT Hours	Resumes Req
Program/Project Manager II	MANP2	1	Contractor	3,750		1

Program/Project Manager III	MANP3	1	Contractor	10,000		1
Technical Writer III	30463	1	Contractor	5,000		1
Engineer IV	E4	1	Contractor	5,000		1
Engineering Technician V	30085	1	Contractor	10,000		1
Logistician III	LGT3	1	Contractor	5000		1
Engineer (Mechanical) III	EM3	0	Contractor	30,000		
Engineer II	E2	0	Contractor	30,000		
Logistician I	LGT1	0	Contractor	22,500		
Engineering Technician III	30083	0	Contractor	30,000		
Ship Cost Estimator	SCE	0	Contractor	18,500		
Quality Control Inspector	99610	0	Contractor	17,500		
Drafter / CAD Operator III	30063	0	Contractor	17,500		
Administrative Assistant	01020	0	Contractor	5,000		
Technical Writer I	30461	0	Contractor	10,000		
Drafter/CAD Operator I	30061	0	Contractor	10,000		
Supply Technician	01410	0	Contractor	10,000		
Steamfitter	23790	0	Contractor	18,750	1,350	
Machinist, Maintenance	23550	0	Contractor	10,000	900	
Boiler Tender	25010	0	Contractor	5,000		

12.4 Key Personnel

12.4.1 The Contractor shall allow as many personnel as practicable to remain on the job to help the successor maintain the continuity and consistency of the services required by this contract in accordance with Clause 52.237-3 Continuity of Services (Jan 1991) in the basic SeaPort contract. The Contractor also shall disclose necessary personnel records and allow the successor to conduct on-site interviews with these employees. If selected employees are agreeable to the change, the Contractor shall release them at a mutually agreeable date and negotiate transfer of their earned fringe benefits to the successor.

12.4.2 In accordance with C-237-H002 Substitution of Key Personnel, the following labor categories are designated as the target Key Personnel for this contract. Resumes will be submitted for each category in the quantities indicated by the key category description. Target qualifications are listed below for each education and work experience qualifications for each key personnel labor category. The proposed combined expertise of all proposed key personnel shall cover at a minimum all requirements for task areas in Section 3.0 of the statement of work.

12.4.3 The Contractor shall provide individuals to fill the key positions identified below.

Program/Project Manager II (MANP2) (one resume required):

Target Education: Bachelor of Science (BS) Degree in Engineering from an accredited college or university and 10 or more years of experience managing depot-level maintenance planning and estimating functions related to U.S. Department of Defense ships.

Target Experience: Ten (10) years' experience in program management and additional five (5) years' experience in engineering. Experience should include previous engineering experience in conducting conventional steam or nuclear propulsion modernizations, Specialized experience required in preparing or approving Departure from Specifications (DFS), engineering senior management of Ship Change Documents (SCDs) and Selected Record Drawing (SRD) development for steam systems and components. Target of 10 years of specialized experience managing engineering functions and processes for U.S. Navy Large Deck Amphibious Ship Steam Propulsion Plants and associated equipment, piping and systems.

Program/Project Manager III (MANP3) (one resume required):

Target Education: Bachelor of Science (BS) Degree in Engineering from an accredited college or university, or 10 years of experience with design, operation, maintenance, and testing of Navy HM&E systems.

Target Experience: Ten (10) years' experience managing complex technical projects including engineering instructions or Ship Change Documents (SCDs) for LHD and Amphibious Class Ships. Target of 10 years of specialized experience managing engineering functions and processes for US Navy Large Deck Amphibious Ship Steam Propulsion Plants and associated equipment, piping and systems. Must possess experience with US Navy Technical procedures, and working with other organizations such as Naval Sea Systems Command, Naval Surface Warfare Center, Naval Shipyards, Supervisor of Shipbuilding, Conversion and Repair, Regional Maintenance Centers and Type Commander Organizations.

Technical Writer III (30463)(one resume required):

Target Education: Bachelor of Science degree in Engineering from an accredited college or university, or 10 years of experience with preparing technical instructions, documents, and manuals related to Navy HM&E systems.

Target Experience: Ten (10) years' experience in the planning and preparation of various types of technical documentation on naval ship Hull, Mechanical, Electrical, Electronic, systems and equipment. Experience in the detailed information search and interpretation of technical data in the preparation of technical documentation required. Target 3 years of experience developing technical documentation using either the Navy Publishing Application (NPA) or the Navy PMS Editor (NPE) or equivalent.

Engineer IV (E4)(one resume required):

Minimum Education: Bachelor of Science degree in Engineering from an accredited college or university.

Target Experience: Ten (10) years' experience in the design, testing, installation, maintenance and alteration of Naval Ship HM&E systems. A target of 5 years specialized experience preparing engineering design and installation drawings and supporting calculations and instructions and processes for US Navy Amphibious Ship Steam Propulsion Plants, associated equipment, piping and systems.

Engineering Technician V (30085)(one resume required):

Target Education: High school graduate or GED, graduate of military schools which provided an in-depth knowledge of naval shipboard systems maintenance and operation, or be a graduate of a trade, industrial or correspondence school for engineering.

Target Experience: Ten (10) years of experience in the conduct of conventional steam or nuclear propulsion modernizations. A target of 10 years specialized experience in preparing or approving Departure from Specifications (DFS), engineering senior management of Ship Change Documents (SCD) and Ship Selected Record (SSRDs) development for steam systems components. A target of 10 years of specialized experience managing engineering functions and processes for U.S. Navy Large Deck Amphibious Ship Steam Propulsion Plants and associated equipment, piping and systems.

Logistician III (LGT3)(one resume required):

Target Education: High school graduate or GED, graduate of military schools which provided an in-depth knowledge of naval shipboard systems maintenance and operation, or be a graduate of a trade, industrial or correspondence school for engineering.

Target Experience: Ten (10) years' experience working with US Navy Supply Systems and Defense Logistics Agency (DLA). Specialized experience with warehouse management. Thorough understanding of US Navy Technical documents, development, management. Experience with procurement and delivery of US Navy material for support of repairs and alterations including Level I. Thorough understanding of material receipt inspections and problem mitigations.

12.5 Non-Key Personnel

12.5.1 In the performance of this effort, the Contractor shall fully staff the non-key positions listed below with qualified individuals. The Contractor shall provide individuals to fill the non-key positions identified below:

Engineer (Mechanical) III (EM3):

Minimum Education: Bachelor of Science (BS) Degree in Engineering from an accredited college or university.

Minimum Experience: Bachelor's Degree in engineering (mechanical, electrical, electronics, marine, or naval/marine engineering) from an accredited college and university or five years of experience in the design, testing, installation, and maintenance of Naval Ship HM&E systems. Shall include experience in all stages of the engineering process from initial design through production alterations and installation.

Engineer II (E2):

Minimum Education: Bachelor of Science (BS) Degree in Engineering from an accredited college or university.

Minimum Experience: Five years of experience in managing Navy shipboard engineering projects including experience in assessment and maintenance of Naval Ships HM&E systems and equipment.

Logistician (LGT1):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Three years of experience in the Navy Supply system and procedures for requisitioning and purchasing material.

Engineering Technician III (30083):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Four years of practical engineering experience in the operation, test, maintenance, or repair of Naval Ship HM&E, or electronic equipment and systems. Experience shall include the use of blueprint and technical manual drawings to produce formal drawings suitable for inclusion in documentation. Must have experience with shipboard blueprints and technical manual drawings.

Ship Cost Estimator (SCE):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Six years of experience in preparing Naval Industrial cost and time estimates (time, labor and material) for alterations and repairs to Naval Ship HM&E systems on surface ships and submarines.

Quality Control Inspector (99610):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Three years of experience in performing quality assurance and control inspections on Naval Ship HM&E or electronic systems for specification and engineering drawing requirement compliance. Three years of experience which has provided a practical knowledge of QA programs; quality control inspection systems; and a detailed knowledge of QA procedures, processes, methods, and techniques. Specific experience required with US Navy Inspection & Verification programs and evaluation of Objective Quality Evidence (OQE).

Drafter/CAD Operator III (30063):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Three years of experience developing and revising engineering drawings for shipboard systems. Graduate from an accredited technical, vocational or apprentice school drafting program may be substituted for up to two years of experience.

Administrative Assistant (01020):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Requires a minimum of one year of experience entering data into MS Access or Excel or experience in word processing in MS Word. Must also have experience in preparing reports and other types of documentation and general clerical duties (filing, mailing, etc.).

Technical Writer I (30461):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Two years of experience in the planning and preparation of varied types of technical documentation on naval ship Hull, Mechanical, Electrical, Electronic, systems and equipment. A Bachelor's Degree in English or Journalism may be substituted for two years' experience. Must have experience in the detailed information search and interpretation of technical data in the preparation of technical documentation. One year of experience developing technical documentation using either the Navy Publishing Application (NPA) or the Navy PMS Editor (NPE) or equivalent.

Drafter/CAD Operator I (30061):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Two years of experience in technical illustrating, experience in the use of blueprint and technical manual drawings to produce camera ready art work suitable for inclusion in documentation and experience with shipboard blueprints and technical manual drawings.

Supply Technician (01410):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Two years of experience in ordering, receiving and counting all types of products for their organization, as well as experience working with shipments to customers and the proper logging of all receipts to ensure accurate inventory counts. Must have skills with Microsoft Office Applications (i.e. Word, Excel, and PowerPoint).

Steamfitter (23790):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: Four years of experience in Hull, Mechanical or Electrical (HM&E) in planning, estimating, disassembly, repair, reassembly, maintenance, operation, test, or repair of Naval Ship HM&E.

Machinist, Maintenance (23550):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent.

Minimum Experience: A minimum of one year's experience assisting skilled craftsmen or engineering technicians by performing duties of lesser skill.

Boiler Tender (25010):

Minimum Education: High School Diploma, related military experience, trade/industrial school graduate or GED equivalent. Required Certification(s): National Board Boiler Inspector (NBBI) License.

Minimum Experience: Must have active National Board Boiler Inspector (NBBI) License (required) and be a former Navy Steam Generating Plant Inspector (SGPI) and/or Naval Shipyard Shop 41 (Boilers) Foreman.

13.0 NSWCPD ELECTRONIC COST REPORTING AND FINANCIAL TRACKING (eCRAFT) SYSTEM

13.1 In addition to the requirements of Clause C-237-W001 "Electronic Cost Reporting and Financial Tracking (eCRAFT) System Reporting (NAVSEA)", the contractor is required to provide supporting accounting system reports, at the Contracting Officer's request, based on the review of the invoice documentation submitted to eCRAFT. This documentation will include reports such as the Job Summary Report (or equivalent), Labor Distribution Report (or equivalent), and General Ledger Detail Report (or equivalent). Supporting labor data provided must include unburdened direct labor rates for each employee and labor category. Cost breakdowns for ODCs, Materials, travel and other non-labor costs must be at the transactional level in sufficient detail so the Government can review allocability to the contract. Indirect costs allocated to direct costs must be shown at the lowest level of detail sufficient to reconcile each indirect rate to the appropriate allocation base.

13.2 On invoices containing subcontractor costs, the prime contractor agrees, at the Contracting Officer's request, to attach as supporting documentation all invoices received from subcontractors, unless the subcontractor submits invoices directly to the CO and COR. This requirement applies to all subcontract types (Cost, FFP, etc.).

14.0 SPECIAL REQUIREMENTS

14.1 Quality Management System

14.1.1 The Contractor shall:

14.1.1.1 Maintain a Quality Management System (QMS) in accordance with ASQ/ANSI/ISO 9001:2015 standards per Naval Sea Systems Command (NAVSEA) QMS Acceptance Authority or appropriate directorate requirements. All QMS packages are required to adhere to applicable NAVSEA Technical Specification 9090-310 and NAVSEA Standard Item 009-04 requirements.

14.1.1.2 Notify NSWCPD's Quality Department in writing when any changes are made to the QMS that may affect work defined in accordance with NAVSEA Technical Specification 9090-310.

14.1.1.3 Submit its QMS Level 3 specific work procedures relevant to the requirements of the Solicitation, including the SOW.

14.2 Status of Forces Agreement (SOFA), Japan

The Status of Forces Agreement (SOFA) between the United States and Japan governs the rights and obligations of the United States armed forces in Japan. Only those individual Contractors who are United States nationals; not ordinarily a resident in Japan; present in Japan at the invitation of and solely for the purpose of executing contracts with the United States for the benefit of the United States armed forces; and, not present in Japan under any other SOFA status may be issued a Letter of Identification by the Contracting Officer Representative (COR) so that their status may be verified by Japanese authorities upon their entry into and/or departure from Japan.

(End of Text)

C-202-H001 ADDITIONAL DEFINITIONS--BASIC (NAVSEA) (OCT 2018)

(a) Department - means the Department of the Navy.

(b) Commander, Naval Sea Systems Command - means the Commander of the Naval Sea Systems Command of the Department of the Navy or his duly appointed successor.

(c) References to The Federal Acquisition Regulation (FAR) - All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR